# House File 229 - Introduced

HOUSE FILE 229
BY ISENHART

# A BILL FOR

- 1 An Act relating to water resources and watershed management.
- 2 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

- 1 Section 1. Section 22.7, Code 2013, is amended by adding the
- 2 following new subsection:
- 3 NEW SUBSECTION. 65. Water stewardship plans submitted
- 4 to the department of natural resources pursuant to section
- 5 466B.42.
- 6 Sec. 2. Section 466B.3, subsection 4, Code 2013, is amended
- 7 to read as follows:
- 8 4. Membership.
- 9 a. The voting members of the council shall consist of the
- 10 following members:
- 11  $a_r$  (1) The director of the department of natural resources
- 12 or the director's designee.
- 13 b. (2) The director of the soil conservation division
- 14 of the department of agriculture and land stewardship or the
- 15 director's designee.
- 16  $c_{r}$  (3) The director of the department of public health or
- 17 the director's designee.
- 18  $d_{\cdot}$  (4) The administrator of the homeland security and
- 19 emergency management division of the department of public
- 20 defense or the administrator's designee.
- 21  $e_{r}$  (5) The dean of the college of agriculture and life
- 22 sciences at Iowa state university or the dean's designee.
- 23  $f_{r}$  (6) The dean of the college of public health at the
- 24 university of Iowa or the dean's designee.
- 25  $g_r$  (7) The dean of the college of natural sciences at the
- 26 university of northern Iowa or the dean's designee.
- 27  $h_{r}$  (8) The director of the department of transportation or
- 28 the director's designee.
- 29  $i_r$  (9) The director of the economic development authority
- 30 or the director's designee.
- 31  $\frac{1}{1}$  (10) The executive director of the Iowa finance
- 32 authority or the executive director's designee.
- 33 k. (11) The secretary of agriculture, who shall be the
- 34 chairperson, or the secretary's designee. As the chairperson,
- 35 and in order to further the coordination efforts of the

- 1 council, the secretary may invite representatives from
- 2 any other public agency, private organization, business,
- 3 citizen group, or nonprofit entity to give public input at
- 4 council meetings, provided the entity has an interest in the
- 5 coordinated management of land resources, soil conservation,
- 6 flood mitigation, or water quality. The secretary shall also
- 7 invite and solicit advice from the following:
- 8 (1) (a) The director of the Iowa water science center of
- 9 the United States geological survey or the director's designee.
- 10 (2) (b) The state conservationist from the Iowa office of
- 11 the United States department of agriculture's natural resources
- 12 conservation service or the state conservationist's designee.
- 13 (3) (c) The executive director for Iowa from the United
- 14 States department of agriculture's farm services agency or the
- 15 executive director's designee.
- 16 (4) (d) The state director for Iowa from the United States
- 17 department of agriculture's office of rural development or the
- 18 state director's designee.
- 19 (5) (e) The director of region seven of the United States
- 20 environmental protection agency or the director's designee.
- 21 (6) The corps commander from the United States army
- 22 corps of engineers' Rock Island district or the commander's
- 23 designee.
- 24 (g) The director of the center for agricultural and
- 25 rural development at Iowa state university or the director's
- 26 designee.
- 27 f (12) The dean of the college of engineering at the
- 28 university of Iowa or the dean's designee.
- 29 (13) The executive director of conservation districts of
- 30 Iowa or the executive director's designee.
- 31 b. The nonvoting members of the council shall include all
- 32 of the following:
- 33 (1) Two members of the senate. One senator shall be
- 34 appointed by the majority leader of the senate and one senator
- 35 shall be appointed by the minority leader of the senate.

- 1 (2) Two members of the house of representatives. One
- 2 member shall be appointed by the speaker of the house of
- 3 representatives and one member shall be appointed by the
- 4 minority leader of the house of representatives.
- 5 Sec. 3. Section 466B.3, subsection 6, Code 2013, is amended
- 6 by adding the following new paragraph:
- NEW PARAGRAPH. d. In coordination with the department of
- 8 natural resources and the department of agriculture and land
- 9 stewardship, the council shall review, amend, and approve the
- 10 state nutrient reduction strategy. In reviewing and approving
- 11 the strategy, the council shall ensure that all concerns raised
- 12 by the United States environmental protection agency regarding
- 13 the strategy are addressed. The department of natural
- 14 resources and the department of land stewardship shall include
- 15 in the final strategy any changes recommended by the council.
- 16 In coordination with the department of natural resources and
- 17 the department of agriculture and land stewardship, the council
- 18 shall provide oversight of the implementation of the strategy.
- 19 Sec. 4. Section 466B.31, subsection 1, Code 2013, is amended
- 20 to read as follows:
- 21 1. A watershed planning advisory council is established
- 22 for purposes of assembling a diverse group of stakeholders to
- 23 review research and make recommendations to and collaborate
- 24 with various state entities regarding methods to protect water
- 25 resources in the state, assure an adequate supply of water,
- 26 mitigate and prevent floods, and coordinate the management of
- 27 those resources in a sustainable, fiscally responsible, and
- 28 environmentally responsible manner. The advisory council may
- 29 seek input from councils of governments or other organizations
- 30 in the development of its recommendations. The advisory
- 31 council shall meet once a year and at other times as deemed
- 32 necessary to meet the requirements of this section. The
- 33 advisory council may appoint a task force to assist the
- 34 advisory council in completing its duties.
- 35 Sec. 5. Section 466B.31, subsection 2, paragraph a,

- 1 subparagraph (12), Code 2013, is amended by striking the
- 2 subparagraph.
- 3 Sec. 6. Section 466B.31, subsection 2, paragraph a, Code
- 4 2013, is amended by adding the following new subparagraphs:
- 5 NEW SUBPARAGRAPH. (20) One member selected by the women,
- 6 food, and agriculture network.
- 7 NEW SUBPARAGRAPH. (21) One member selected by the midwest
- 8 office of the environmental working group.
- 9 NEW SUBPARAGRAPH. (22) One member selected by practical
- 10 farmers of Iowa.
- 11 NEW SUBPARAGRAPH. (23) One member selected by the Iowa
- 12 farmers union.
- 13 NEW SUBPARAGRAPH. (24) One member selected by the Iowa
- 14 association of county conservation boards.
- 15 NEW SUBPARAGRAPH. (25) One member selected by the Iowa
- 16 association of water agencies.
- 17 NEW SUBPARAGRAPH. (26) One member selected by watershed
- 18 management authorities created pursuant to section 466B.22.
- 19 Sec. 7. Section 466B.31, subsection 2, paragraph b, Code
- 20 2013, is amended by striking the paragraph.
- 21 Sec. 8. NEW SECTION. 466B.41 Distressed subwatersheds.
- 22 1. By January 1, 2014, the department of natural resources
- 23 shall adopt rules pursuant to chapter 17A designed to identify
- 24 and designate distressed subwatersheds in the state. The rules
- 25 shall provide that distressed subwatersheds are subwatersheds
- 26 with the greatest water quality concerns based on nitrogen
- 27 levels, phosphorus levels, and other pollutant levels flowing
- 28 out from the subwatershed. The rules shall provide for the
- 29 reevaluation of distressed subwatersheds and the removal of the
- 30 designation. Distressed subwatersheds shall be designated by
- 31 July 1, 2014.
- 32 2. The department shall establish pollutant reduction goals
- 33 for each distressed subwatershed at the time of designation.
- 34 The goal shall be a collective subwatershed goal of a minimum
- 35 of a fifty percent reduction in the pollutants flowing out of

- 1 the subwatershed.
- 2 3. The department shall coordinate the activities between
- 3 the water resources coordinating council and any watershed
- 4 management authority located in a distressed subwatershed.
- 5 Sec. 9. NEW SECTION. 466B.42 Water stewardship plans.
- 6 l. For purposes of this section, "agricultural land" means
- 7 the same as defined in chapter 9I.
- 8 2. Each owner of agricultural land in a distressed
- 9 subwatershed designated pursuant to section 466B.41 shall
- 10 develop a water stewardship plan. A water stewardship plan
- 11 is a written strategy identifying the conservation practices
- 12 the owner of the agricultural land will implement and maintain
- 13 to assist the distressed subwatershed in meeting the pollution
- 14 reduction goal established pursuant to section 466B.41. At a
- 15 minimum, a plan shall do all of the following, as applicable:
- 16 a. Budget, supply, and conserve nutrients for plant
- 17 production.
- 18 b. Minimize agricultural nonpoint source pollution of
- 19 surface and groundwater.
- 20 c. Properly utilize manure or organic byproducts as a plant
- 21 nutrient source.
- 22 d. Maintain or improve the physical, chemical, and
- 23 biological condition of soil.
- 24 3. A water stewardship plan shall be developed using
- 25 conservation parameters developed by the department of
- 26 agriculture and land stewardship, including baseline practices
- 27 based on the particular soil type, slope, and landscape
- 28 features.
- 29 4. Each owner of agricultural land required to develop a
- 30 water stewardship plan shall obtain approval of the plan from
- 31 the department of agriculture and land stewardship or a person
- 32 approved by the department. After approval, the plan shall be
- 33 submitted to the department of natural resources.
- 34 5. The department of natural resources shall require
- 35 periodic review and, if needed, updating of each water

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- 1 stewardship plan by the person submitting the plan.
- 2 6. Notwithstanding chapter 22, the department of natural
- 3 resources shall not make individual water stewardship plans
- 4 public. The department shall make public aggregate measures of
- 5 pollutants and aggregate, nonidentifiable summaries of water
- 6 stewardship plans and conservation practices.
- 7 EXPLANATION
- 8 This bill relates to water resources and watershed
- 9 management.
- 10 The bill adds one voting member and four legislative
- 11 nonvoting members to the water resources coordinating council.
- 12 The bill requires the water resources coordinating council,
- 13 in coordination with the department of natural resources and
- 14 the department of agriculture and land stewardship, to review,
- 15 amend, and approve the state nutrient reduction strategy, and
- 16 to provide oversight of the implementation of the strategy.
- 17 The bill removes one voting member and four legislative
- 18 nonvoting members from the watershed planning advisory council.
- 19 The bill adds seven new voting members to the council.
- 20 The bill requires the department of natural resources to
- 21 adopt rules to identify and designate distressed subwatersheds
- 22 in the state. The distressed subwatersheds shall be designated
- 23 by July 1, 2014. The bill requires the department to establish
- 24 pollutant reduction goals for each distressed subwatershed
- 25 at the time of designation. The goal shall be a collective
- 26 subwatershed goal of a minimum of a 50 percent reduction in the
- 27 pollutants flowing out of the subwatershed. The bill requires
- 28 the department to coordinate the activities between the water
- 29 resources coordinating council and any watershed management
- 30 authority located in a distressed subwatershed.
- 31 The bill requires each owner of agricultural land in
- 32 a designated distressed subwatershed to develop a water
- 33 stewardship plan. A water stewardship plan is a written
- 34 strategy identifying the conservation practices the owner of
- 35 the agricultural land will implement and maintain to assist the

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- 1 distressed subwatershed in meeting the pollution reduction goal
- 2 for the subwatershed. The bill requires a water stewardship
- 3 plan to be developed using conservation parameters developed by
- 4 the department of agriculture and land stewardship. The bill
- 5 requires each owner of agricultural land to obtain approval of
- 6 the water stewardship plan from the department of agriculture
- 7 and land stewardship or a person approved by the department.
- 8 The bill requires approved plans to be submitted to the
- 9 department of natural resources. The bill prohibits individual
- 10 water stewardship plans from being made public and requires
- 11 the department of natural resources to make public certain
- 12 aggregate, nonidentifiable information.